

**We claim:**

1. A balloon catheter comprising:  
a tube comprising a distal end and a proximal  
end;  
5 a lumen within the tube;  
an expandable material;  
an opening formed in the tube, the opening  
communication with the lumen; wherein  
at least a portion of the expandable material  
10 is located within the lumen.
2. The balloon catheter of claim 1 further  
comprising at least one opening in a wall of the tube  
near a distal end of the tube.
3. The balloon catheter of claim 2 wherein  
15 an inflation medium may be pumped into the expandable  
material, out of the expandable material, or both into  
and out of the expandable material, through the at least  
one opening near the distal end of the tube.
4. The balloon catheter of claim 1 wherein  
20 the expandable material is polyurethane.
5. The balloon catheter of claim 1 wherein  
the fitting is a Leur T-Fitting comprising two ports.